



Join us to the 2018 BETA CAE Systems India Open Meeting in Bangalore

March 1, 2018
Sheraton Grand Bangalore

BETA CAE Systems International AG, the leading contemporary industry supplier of simulation solutions, and its subsidiary in India, BETA CAE Systems India Pvt. Ltd. have the pleasure to invite you to the 2018 Open Meeting in Bangalore, India. The event will take place on March 1, 2018 in Sheraton Grand Bangalore .

During this event you will have the opportunity to be updated on the latest developments and real case applications of BETA's software products, on various CAE disciplines and industries. Furthermore we will introduce to you our new product RETOMO.

Technical discussions & demonstrations will offer you the opportunity to discuss with our engineers the software features, their application, and the future developments. A team of CAE experts from BETA CAE Systems will be pleased to meet you in person and exchange knowledge, experience and visions.

Don't miss the opportunity and register today. Registration will be open until February 20.

There is no participation fee for the event.

The attire will be business casual.

The event is organized and hosted by BETA CAE Systems.

Preliminary Agenda Thursday March 1, 2018 - Open Meeting

08:30 09:00 **Registration**

Plenary Session - Grand Ballroom

09:00 09:15 **Opening Remarks**
Stefanos Chatziangelidis, CEO, BETA CAE Systems India Pvt Ltd
Dimitris Angelis, President, BETA CAE Systems SA

09:15 09:30 **BETA CAE Systems Company Presentation & Product Roadmap**
Sam Saltiel, Chief Communications Officer, BETA CAE Systems International AG

09:30 10:00 **Keynote Speech**
CASE: Intuitive mobility and the role of CAE
Parthiv Shah, VP Passive Safety and CFD Mercedes-

Benz R&D India Pvt Ltd

10:00 10:45 **Latest developments & New Products in BETA's product line**

Chryssa Sferidou, BETA CAE Systems

10:45 11:00 *Tea Break*

11:00 11:20 **KOMVOS - SDM Console: The innovative Simulation Data Management platform**

Nagananda Gopalakrishna, BETA CAE Systems

11:20 11:40 **RETOMO: The key to 3D-modelling from CT-data of physical objects**

Vangelis Karatsis, BETA CAE Systems

11:40 12:00 **A unified environment for immersive and collaborative processing of simulation results**

Stavros Kleidarias, BETA CAE Systems

12:00 12:20 **Game-changing functionality for meshing**

Nikolas Drivakos, BETA CAE Systems

12:20 12:40 **Comprehensive management of Simulation Runs with ANSA, META and SPDRM**

Angelos Zografos, BETA CAE Systems

12:40 13:40 *Lunch*

Session A - Grand Ballroom 1

Session B - Grand Ballroom 2

13:40 14:00 **Automation of pre-processing stage in full vehicle simulation**

Thulasiram Vajjala and Sunil Torgalmath, Mercedes-Benz Research & Development India Pvt Ltd

Solutions for Durability & Fatigue

Prasad Lahamge, BETA CAE Systems

14:00 14:20 **New tools for crash model and loadcase set up**

Vangelis Karatsis, BETA CAE Systems

How to fit an analysis in a few hundred MBs

Manolis Kastrinakis, BETA CAE Systems

14:20 14:40 **Development of Process for Seat Comfort model**

Zeya Ahmad Quadri and Rakesh H S, General Motors Technical Centre India Pvt Ltd

SPDRM application case at Honda NVH

Hideshige Okamura, BETA CAE Systems

14:40 15:00 **Intercontinental collaboration with VR**

Hemanjaneya Reddy, Mercedes-Benz Research and Development India

BETA CAE Systems for Universities

Mrityunjaya Yeli, BETA CAE Systems

15:00 15:15 *Tea Break*

15:15 15:35 **FE model adaption to prototype for NVH**

Manolis Kastrinakis, BETA CAE Systems

An Efficient CFD preprocessing tool for geometry cleanup of complex infotainment switches

Neeraj Shukla, Praveen Kumar Katam, Amol Pawar, Raj Shekar V, Vijaysaradhi T, Satyam Venture Engineering Services Pvt Ltd

15:35 15:55 **Productivity Improvement using ANSA in FE modelling and pre-processing for TAItherm**

Veeranna B Sheelvanth and Narsi Reddy, Faurecia Emission Control

Automation of CFD model build using ANSA API

Zeya Ahmad Quadri, Mukesh Gangadharaiah, Balasubramanian Shunmugham, General Motors Technical Centre India

15:55 16:15 **Automation of Static Stiffness Analysis for Interior Trims**

Rudramuniswamy S, General Motors Technical Center India

Latest enhancements in Pre- and post-processing solutions for CFD

Aristotelis Iordanidis, BETA CAE Systems

16:15 16:30 *Tea Break*

Plenary Session - Grand Ballroom

16:30 16:50 **A complete solution for optimization powered by the EPILYSIS solver**
Serafim Chatzimoisiadis, BETA CAE Systems

Plenary Session - Demonstrations
Grand Ballroom

16:50 17:10 **Feature Manager and its contribution in pre-processing**
Chryssa Sferidou, BETA CAE Systems

17:10 17:30 **Mid-surfacing: a task for the "brave"? Not any more**
Nikolas Drivakos, BETA CAE Systems

17:30 17:40 **Closing Remarks**

17:40 18:40 *Technical discussion & demonstrations*

REGISTER NOW

Venue

Sheraton Grand Bangalore
26/1 Dr. Rajkumar Road
Malleswaram-Rajajinagar
Bengaluru, Karnataka, 560055, India

Location [Map](#)

Important dates

Registration until: **February 20, 2018**
Event: **March 1, 2018**

Information

Bhanumathi B S
Email: events@beta-cae.in
Tel: +91 9743978356